



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

KAPIL, SANJAY et al.

Serial No. : 10/058,597

Filed: January 28, 2002

IDENTIFICATION AND APPLICATIONS  
OF PORCINE REPRODUCTIVE AND  
RESPIRATORY SYNDROME VIRUS  
HOST SUSCEPTIBILITY FACTOR(S) FOR  
IMPROVED SWINE BREEDING AND  
DEVELOPMENT OF A NON-SIMIAN  
RECOMBINANT CELL LINE FOR  
PROPAGATION OF THE VIRUS AND A  
TARGET FOR A NOVEL CLASS OF  
ANTIVIRAL COMPOUNDS

Docket No. 30921-CIP1

Group Art Unit No. 1637

Examiner: TUNG, Joyce

Assistant Commissioner of Patents  
Alexandria, VA 22313

Sir:

EXPRESS MAIL TRANSMITTAL

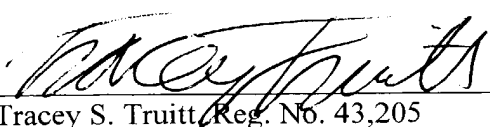
Transmitted herewith are: Amendment Transmittal Letter (1 pg); Petition For Extension of Time (1 pg); Amendment (23 pgs); Check in the amount of \$420.00 for 2 month Extension Fee; and return postcard.

EL993326846US

Date: February 20, 2004

Respectfully submitted,

By

  
Tracey S. Truitt, Reg. No. 43,205  
HOVEY WILLIAMS, LLP  
2405 Grand Boulevard, Suite 400  
Kansas City, Missouri 64108  
816/474-9050

ATTORNEYS FOR APPLICANT(S)

**AMENDMENT TRANSMITTAL LETTER (Large Entity)**Applicant(s): **KAPIL, Sanjay and SHANMUKHAPPA, Kumar**

Docket No.

**30921-CIPI**

Serial No.

**10/058,597**

Filing Date

**01/28/2002**

Examiner

**TUNG, Joyce**

Group Art Unit

**1637**

Invention: IDENTIFICATION AND APPLICATIONS OF PORCINE REPRODUCTIVE AND RESPIRATORY SYNDROME VIRUS HOST SUSCEPTIBILITY FACTOR(S) FOR IMPROVED SWINE BREEDING AND DEVELOPMENT OF NON-CHINESE RECOMBINANT CELL LINE FOR PROPAGATION OF THE VIRUS AND A TARGET FOR A NOVEL CLASS OF ANTIVIRAL COMPOUNDS

**TO THE COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	14 -	138 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	5 -	29 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- ☒ No additional fee is required for amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_
- ☐ A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- ☒ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. **19-0522**
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.

*Tracey S. Truitt*  
Signature

Dated: **FEBRUARY 20, 2004**

Tracey S. Truitt, Re. No. 43,205  
HOVEY WILLIAMS LLP  
2405 Grand Boulevard, Suite 400  
Kansas City, Missouri 64108  
816/474-9050

I certify that this document and fee is being deposited on \_\_\_\_\_ with the U.S. Postal Service as first class mail under 37C.F.R. 1.8 and is addressed to the \_\_\_\_\_ for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\_\_\_\_\_  
Signature of Person Mailing Correspondence

\_\_\_\_\_  
Typed or Printed Name of Person Mailing Correspondence

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

KAPIL, Sanjay et al.

Serial No. : 10/058,597

Filed: January 28, 2002

IDENTIFICATION AND APPLICATIONS  
OF PORCINE REPRODUCTIVE AND  
RESPIRATORY SYNDROME VIRUS  
HOST SUSCEPTIBILITY FACTOR(S) FOR  
IMPROVED SWINE BREEDING AND  
DEVELOPMENT OF A NON-SIMIAN  
RECOMBINANT CELL LINE FOR  
PROPAGATION OF THE VIRUS AND A  
TARGET FOR A NOVEL CLASS OF  
ANTIVIRAL COMPOUNDS

Docket No. 30921-CIP

Group Art Unit No. 1637

Examiner: TUNG, Joyce

---

MAIL STOP: FEE AMENDMENTS

Commissioner for Patents

Alexandria, VA 22313-1450

Sir:

AMENDMENT

In response to the Office Action dated December 3, 2003, amendment and reconsideration of the above application is requested.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 23 of this paper.